

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

St. Louis, Missouri

CERTIFICATE OF MAILING

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Daniel S. Kasten

In re application of:
Rice et al.

Serial No.: 09/576,989

Examiner Brumback, B.

Filed: May 23, 2000

Group Art Unit 1642

For: HCV VARIANTS

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Assistant Commissioner for Patents
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SUPPLEMENTAL AMENDMENT

This paper is intended to supplement the Amendment filed on October 18, 2001. Please enter the claim amendment below prior to examination on the merits.

IN THE CLAIMS:

The claims of the application have been amended herein as indicated in the following marked up copies of the claims:

1: (Twice Amended) A polynucleotide comprising a non-naturally occurring HCV sequence that is capable of productive replication in a host cell, or is capable of being transcribed into a non-naturally occurring HCV sequence that is capable of productive replication in a host cell, wherein the